



Express Mail Mailing Label No.: EV 596440685US

PATENT
Attorney Docket No. MIT-103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Kawasaki et al.

SERIAL NO.: 09/422,999 GROUP NO.: 1646

FILING DATE: October 22, 1999 EXAMINER: J. Murphy

TITLE: Genes Integrating Signal Transduction Pathways

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUBMISSION OF PAPER COPY AND/OR COMPUTER-READABLE COPY
OF SEQUENCE LISTING FOR INVENTION
CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE**

Sir:

1. This replies to the U.S. Patent and Trademark Office letter dated November 15, 2004.
 A copy of the letter is enclosed.

2. Submitted herewith is/are
(check each item as applicable)
 - A. a paper copy of the Sequence Listing for this application with each sequence assigned a separate identifier.

 - B. a copy, in computer-readable form, of the Sequence Listing for this application.

Submission Of Paper Copy And/Or Computer-Readable Copy Of Sequence Listing

For Invention Containing Nucleotide And/Or Amino Acid Sequence

Serial No. 09/422,999

Page 2 of 2

STATEMENT

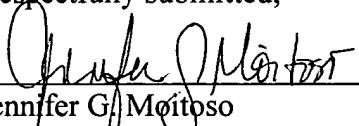
3. I hereby state that:

(complete applicable items A, B and/or C)

- A. the content of the paper and computer readable copies submitted herewith are the same.
- B. the content of the computer-readable copy submitted herewith is the same as that of the Sequence Listing submitted on October 22, 1999.
- C. this submission includes no new matter.

Applicants believe no fee is required at this time. Nevertheless, if a fee is due, please debit deposit account No. 50-1721.

Respectfully submitted,



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Dated: March 15, 2005

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BOS-804815 v1